

IN THE CLAIMS:

Please cancel claims 1 and 4-5, without prejudice to or disclaimer of the subject matter recited therein.

Please amend claims 2-3, 6-12 and add new claims 13-14 as follows:

LISTING OF CURRENT CLAIMS

Claim 1. (Canceled)

2. (Currently Amended) An improved structure of a light wave-guide device as claimed in Claim 413, wherein, the optical wave-guide device is related to a structure in plate shape.

3. (Currently Amended) An improved structure of a light wave-guide device as claimed in Claim 413, wherein, at least one surface of the optical wave-guide device is embossed.

Claims 4-5. (Canceled)

6. (Currently Amended) An improved structure of a light wave-guide device as claimed in Claim 413, wherein, at least one surface of the optical wave-guide device is ~~locally or entirely~~ treated with ink, matted, or printed, or distributed with concave and convex points in either round, rectangular, diamond or polygonal form.

7. (Currently Amended) An improved structure of a light wave-guide device as claimed in Claim 413, wherein, the optical wave-guide device is in the structure of a transparent sheet.

8. (Currently Amended) An improved structure of a light wave-guide device as claimed in Claim 413, wherein, the optical wave-guide device is in the structure of a white sheet.

9. (Currently Amended) An improved structure of a light wave-guide device as claimed in Claim ~~4~~¹³, wherein, the optical wave-guide device is in the structure of a mat sheet.

10. (Currently Amended) An improved structure of a light wave-guide device as claimed in Claim ~~4~~¹³, wherein, the optical wave-guide device is made of a material selected from the group consisting of Polycarbonate (PC), or Polymethyl methacrylate (PMMA), or Polyethylene Terephthalate (PET) in to a transparent stick structure.

11. (Currently Amended) An improved structure of a light wave-guide device as claimed in Claim 1, wherein, the optical wave-guide device is made of a material selected from the group consisting of Polycarbonate (PC), or Polymethyl methacrylate (PMMA), or Polyethylene Terephthalate (PET) in to a white stick structure.

12. (Currently Amended) An improved structure of a light wave-guide device as claimed in Claim ~~4~~¹³, wherein, the optical wave-guide device is made of a transparent plastic materials including Polycarbonate (PC), or Polymethyl methacrylate (PMMA) added mixed with a diffusion agent into to form a matted stick structure.

13. (New) An improved structure of a light wave-guide device having a backlight module comprising, in sequence:

a reflector mask;

multiple light sources, each light source being spacing from an adjacent light source;

at least one optical wave-guide device;

multiple optical films, including a lower diffuser sheet; and

a protector sheet,

wherein the optical wave-guide device is formed to have multiple recesses which accommodate and partially surround each light source by substantially

conforming to a curved surface of the light source, the optical wave-guide device having an embossed lower surface and an embossed upper surface formed to refract and reflect light from each light source to result in evenly diffused light emanating from the lower diffuser sheet in order to substantially eliminate the dark band formed between adjacent light sources.

14. (New) An improved structure of a light wave-guide device of claim 13, wherein at least one surface of the optical wave-guide device is distributed with concave and convex points.